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*TACOM LCMC INDUSTRIAL BASE ENGINEERING SUPPORT – Commanders' Conference*

**TARDEC, Engineering Business Group**  
July, 2011

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**Provide an overview of the U.S. Army Tank Automotive Research, Development and Engineering Center's (TARDEC's) Industrial Base Database and the Sustainment Engineering Risk Assessment.**



- **Industrial Base Environment**
- **TARDEC Industrial Base Support**
- **Industrial Base Culture Change**
- **IBIT/IBET Mission**
- **TARDEC's DMSMS Contract**
- **Industrial Base Database**
- **Sustainment Engineering Risk Assessment (SERA)**

## ***Escalating Support Challenges (production & sustainment)***

- Increasing O&S requirements (65-80% of Life Cycle Cost)
- Equipment condition due to deployment s (Degradation)
- Obsolescence of Army systems due to age (25-40 yrs)
- Loss/change of manufacturing sector for COTS (Support Strategy Risk)
- Inconsistent lifecycle sustainment policy & planning (Organic vs CLS vs TDPs?)
- Inconsistent engineering/design influence for sustainment (Poor Planning)
- Stove-piped industrial base issue investigation & resolution (ILSC & PM versus LCMC)
- Negative economic trends impacting commercial industrial base (Industrial Base Risk)
- Environmental and safety impacts

***Result = Increase in Re-active Support Issues***

***Solution = Pro-active Logistics Engineering Support***

## Industrial Base Engineering Team (IBET)

### TARDEC Engineers:

- Support LCMC Industrial Base requirements
- Provide investigation
- Leverage experience, capability & expertise
- Provide quick response to problems
- Support proactive management
- Improve LCMC communication
- Apply disciplined processes
- Implement LCMC wide solutions (standardization)

**TARDEC POC: IBET Team Leader, Mr. Tony Mitek**

## **Past Support = Component or platform focus**

- Lack of standardized LCMC strategies
- Separate platform support
- Focus on select STS & OEM supported platforms
- Individual “isolated” platform solutions
- LCMC and experience was not leveraged or shared
- No pro-active Industrial Base or DMSMS management

## **Current/Future Support = LCMC consideration & application**

- Industrial Base Integration Team (IBIT) Process (2007) = LCMC focus
- Leverages & shares common/existing LCMC solutions & capability
- Interfaces with broad commercial industrial base (DMSMS contract)
- Pro-active LCMC Industrial Base monitoring (capability & risk)
- Leverages & cultivates non-traditional sources of capability
- Documents IBIT issues and provides user access (IBIT Console)



Testing, Verification and Validation

Operational Impact Analyses

Reverse Engineering

Strategic Materials

DMSMS Management & Operation

Tracking of Bills of Material and  
Technical Data Packages

Industrial Capability Assessments

Defense Priorities Allocation System

Industrial Labor Relations

Production Readiness Review

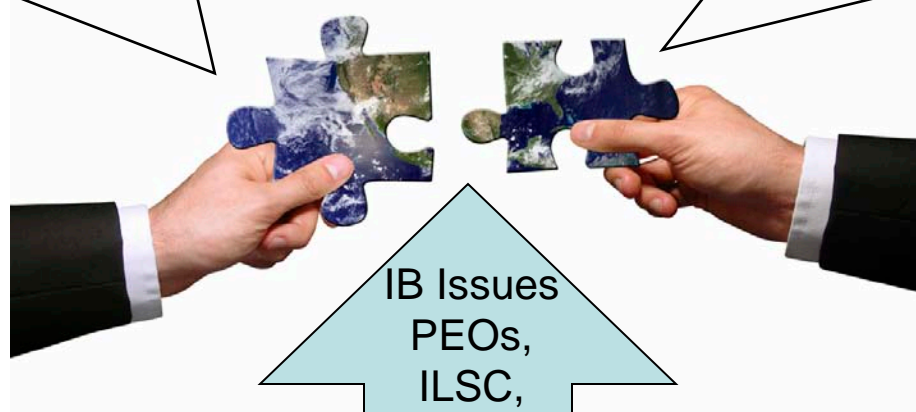
Surge and Contingency Operations

Committee on Foreign Investment in the  
United States (CFIUS)

One  
Team  
One Vision

Industrial Base  
Engineering  
Team IBET

Industrial Base  
Management  
Group IBMG



IB Issues  
PEOs,  
ILSC,  
Depots,  
OEMs,  
Etc.

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## Diminishing Manufacturing Sources and Material Shortages



- Automation Alley, Michigan's largest technology business association, is currently on contract with TARDEC to provide industrial base support for the TACOM LCMC Diminishing Manufacturing Sources and Material Shortages (DMSMS) program
- The contract with Automation Alley has created a capability to establish commercial industrial base visibility and communicate TACOM LCMC requirements with companies across the United States
- Current Efforts:
  - Industrial Base Data & Communication Tool
  - TACOM LCMC Industrial Base Health/Risk Assessments
  - Sustainment Engineering Risk Assessments (SERA) of TACOM Equipment
  - Cadmium/Hex Chrome Replacement (High Purity Aluminum) Capability
  - Advanced Aviation Forward Area Refueling System (AAFARS) Tech Data Development
  - Common Automotive/TACOM LCMC Industrial Base Sector Study

**TARDEC DMSMS Contract Officer's Representative (COR), Mr. Stan Michener**

## LCMC Vendor Database

- TACOM LCMC Vendor Industrial Database (Total 20,000 + vendors)
  - Warren
  - Natick
  - RIA
  - DLA
- Identification of TACOM's Sustainment Industrial Base (Vendors)
- Communication with Industrial Base capability
- Search capability (database and nation-wide)
- Sector studies
- Bi-annual health assessments
- Web Portal Access
- Geo-Tech visual tool solution
- Trend analysis

## Industrial Base Database Homepage

salesforce.com - Enterprise Edition - Mozilla Firefox

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salesforce.com https://na7.salesforce.com/home/home.jsp

Automation Alley Defense Logistics Age... Google Crain's Detroit Business Dun & Bradstreet Salesforce.com - Cust... Dogpile Dictionary.com Defense Supply Cent... AKO Army Knowledge Online IHS Login

Project Leader - Michigan Technology salesforce.com - Enterprise Edition

**TARDEC** Search All... Search Dan Raubinger Help & Training DMSMS

Home Companies Contacts Reports Campaigns Dashboards 4-Digit FSC Codes 6-Digit NAICS Codes Leads Ideas WD008 Questionnaires +

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- THT Presses, Inc.
- Performance Welding, LLC
- IC-126644
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- IC-126642
- IC-126641
- Kurt Wollenberg
- IC-126640
- 812990

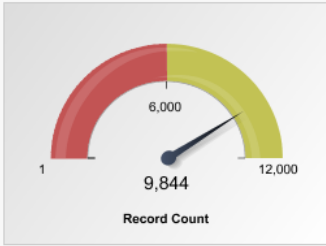
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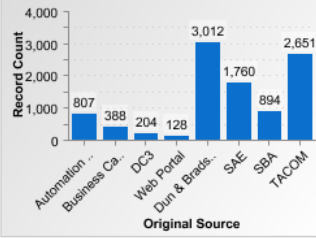
Last refreshed at 11/24/2010 12:49 AM. Displaying data as DMSMS.

**All Companies**



Record Count

**All Companies by Original Source**



Record Count

Original Source

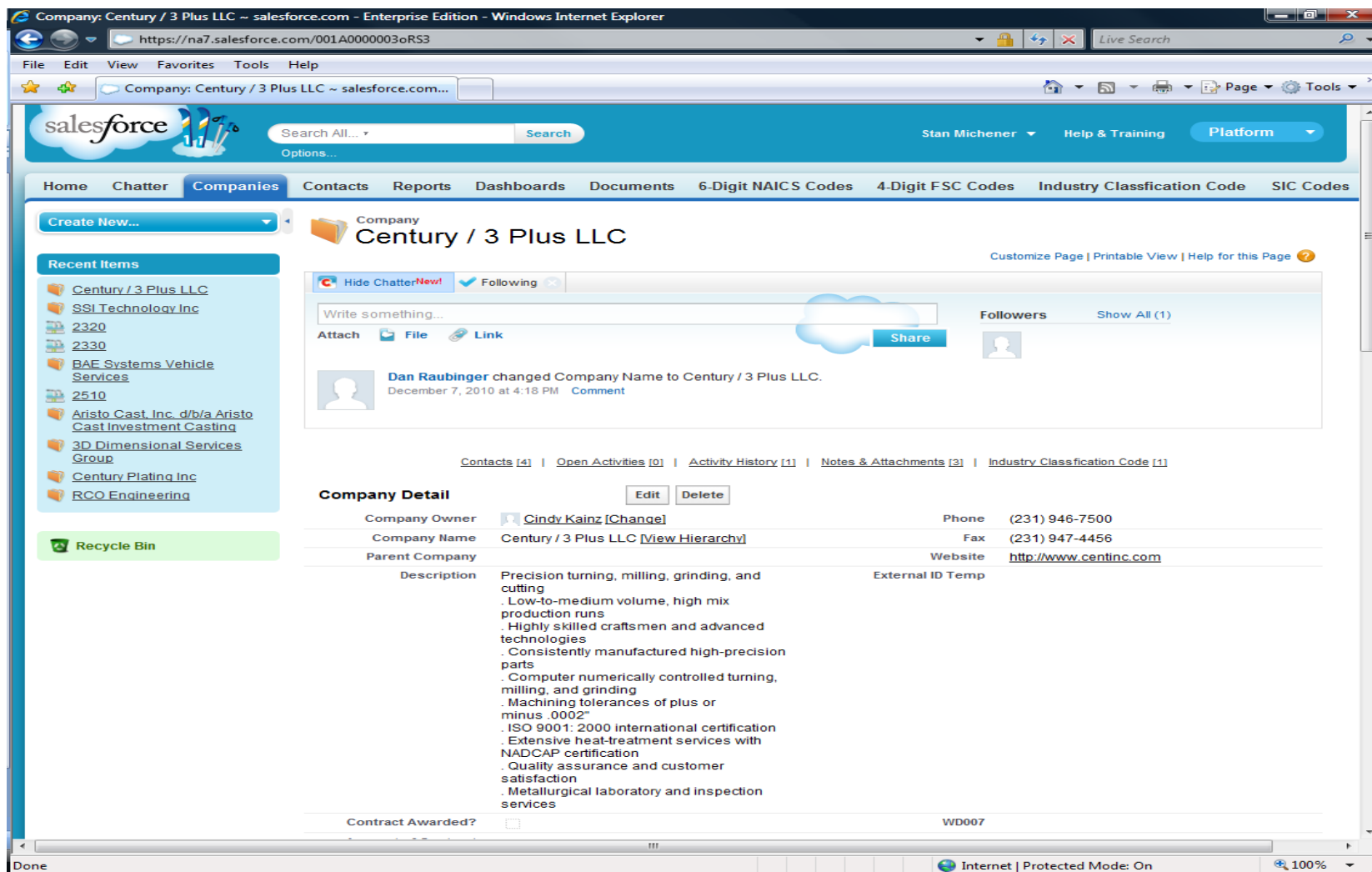
**All Companies by SOURCE**

Automation Alley:	808
Dun & Bradstreet:	3,726
DC3:	389
DMSMS Portal:	155
Business Card/ Trade Show:	439
SAE:	2,000
SBA:	1,056
TACOM:	2,747

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Stan Michener Help & Training Platform

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- 2320
- 2330
- BAE Systems Vehicle Services
- 2510
- Aristo Cast, Inc. d/b/a Aristo Cast Investment Casting
- 3D Dimensional Services Group
- Century Plating Inc
- RCO Engineering

Recycle Bin

Company: Century / 3 Plus LLC

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Dan Raubinger changed Company Name to Century / 3 Plus LLC.  
December 7, 2010 at 4:18 PM Comment

Contacts (4) | Open Activities (0) | Activity History (1) | Notes & Attachments (3) | Industry Classification Code (1)

Company Detail Edit Delete

Company Owner	Cindy Kalnz [Change]	Phone	(231) 946-7500
Company Name	Century / 3 Plus LLC [View Hierarchy]	Fax	(231) 947-4456
Parent Company		Website	http://www.centinc.com
Description	<p>Precision turning, milling, grinding, and cutting</p> <ul style="list-style-type: none"> <li>. Low-to-medium volume, high mix production runs</li> <li>. Highly skilled craftsmen and advanced technologies</li> <li>. Consistently manufactured high-precision parts</li> <li>. Computer numerically controlled turning, milling, and grinding</li> <li>. Machining tolerances of plus or minus .0002"</li> <li>. ISO 9001: 2000 international certification</li> <li>. Extensive heat-treatment services with NADCAP certification</li> <li>. Quality assurance and customer satisfaction</li> <li>. Metallurgical laboratory and inspection services</li> </ul>		
Contract Awarded?	<input type="checkbox"/>	External ID Temp	WD007

Done

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https://na7.salesforce.com/001A0000003oRS3

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Company: Century / 3 Plus LLC ~ salesforce.com...

Live Search

Contract Awarded? ☐ WD007

Amount of Contract Awarded

Small Business Yes

# of NAICS Codes 1

# FSC Codes 0

▼ Source(s)

SBA <input checked="" type="checkbox"/>	Automation Alley <input checked="" type="checkbox"/>
SXT <input type="checkbox"/>	Detroit Chamber <input type="checkbox"/>
TACOM <input type="checkbox"/>	SAE <input type="checkbox"/>
DC3 <input checked="" type="checkbox"/>	Business Card/Trade Show <input type="checkbox"/>
D&B <input checked="" type="checkbox"/>	Web Portal <input type="checkbox"/>
Original Source Automation Alley	

▼ Company Details

Annual Revenue	Year Established 1966
Employees 233	Risk Score DnB Low Risk
Owns/Rents? Rent	SIC Code 35440000
Plant/Facility Size 76,000	Minority Owned <input type="checkbox"/>
Location Type Headquarters	Women Owned <input type="checkbox"/>
Stock Ticker	Manufacturing <input checked="" type="checkbox"/>
Ownership Private	Subsidiary <input type="checkbox"/>
Longitude -85.574688	Accountant Name
Latitude 44.744723	Bank Name
MSA Value	Company AKA Century-Sun Metal Treating
Foreign Trade Imports/Exports	Type

▼ Address Information

Billing Address 2410 W AERO PARK CT TRAVERSE CITY, MI 49686-9102	Shipping Address
County - Billing Grand Traverse	County - Shipping

▼ Classification Information

DUNS Number 068802867	Primary Product
CAGE Code 1XVK4	Small Business Designation Veteran
Industry Special dies, tools, jigs, and fixtures,	OESA Member <input type="checkbox"/>
Industry Sub Type	

Done

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**Contacts** [New Contact](#) [Merge Contacts](#) [Contacts Help](#)

Action	Contact Name	Title	Email	Phone	Primary Contact
<a href="#">Edit</a>   <a href="#">Del</a>	<a href="#">Andrew Halonen</a>	Technical Business Development	<a href="mailto:ahalonen@light-weighting.com">ahalonen@light-weighting.com</a>	(906) 370-4984	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Del</a>	<a href="#">Jim McManus</a>	New Business Development Manager	<a href="mailto:jmcmamus@centinc.com">jmcmamus@centinc.com</a>	(231) 946-7500	<input checked="" type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Del</a>	<a href="#">Todd Mackey</a>		<a href="mailto:tmackey@centinc.com">tmackey@centinc.com</a>	(231) 946-7500	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Del</a>	<a href="#">Jeff McMullen</a>	CEO	<a href="mailto:jmcmullen@centinc.com">jmcmullen@centinc.com</a>	(231) 941-6230	<input type="checkbox"/>

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Action	Subject	Name	Related To	Task	Due Date	Assigned To	Last Modified Date/Time
<a href="#">Edit</a>   <a href="#">Del</a>	Email: RE: thanks for the update	<a href="#">Jim McManus</a>		<input checked="" type="checkbox"/>	11/3/2010	<a href="#">Dan Raubinger</a>	12/7/2010 4:18 PM

**Notes & Attachments** [New Note](#) [Attach File](#) [View All](#) [Notes & Attachments Help](#)

Action	Type	Title	Related To	Last Modified	Created By
<a href="#">Edit</a>   <a href="#">View</a>   <a href="#">Del</a>	Attachment	<a href="#">image001.jpg</a>	<a href="#">Jim McManus</a>	12/7/2010 4:18 PM	<a href="#">Dan Raubinger</a>
<a href="#">Edit</a>   <a href="#">View</a>   <a href="#">Del</a>	Attachment	<a href="#">Gibbs Die cast survey form.xls</a>	<a href="#">Jim McManus</a>	12/7/2010 4:18 PM	<a href="#">Dan Raubinger</a>
<a href="#">Edit</a>   <a href="#">View</a>   <a href="#">Del</a>	Attachment	<a href="#">CompassAutomotive survey response Nov 3 2010.xls</a>	<a href="#">Jim McManus</a>	12/7/2010 4:18 PM	<a href="#">Dan Raubinger</a>

**Industry Classification Code** [New Industry Classification Code](#) [Industry Classification Code Help](#)

Action	Classification Link	NAICS Code	NAICS Desc	FSC Code	FSC Desc	SIC Code	SIC Desc	Record ID
<a href="#">Edit</a>   <a href="#">Del</a>	<a href="#">IC-58576</a>	333514	Special Die and Tool, Die Set, Jig, and Fixture Manufacturing					a00A0000001CZFF

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# TACOM Industrial Base Health Assessments



FSCs:  Select an FSC:

Description:

Total # of CAGE Codes:  ICP\_Code:

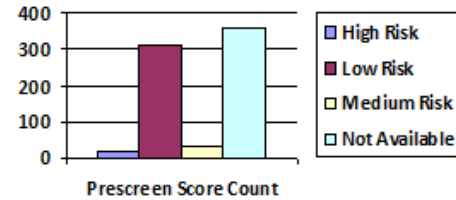
Total # of Small Business:  DLA Division:

## Count of Financial Risk Scores

High_Risk:	20
Medium_Risk:	29
Low_Risk:	313
Not_Available:	359

If blank, click box to see chart

## FSC\_Prescreen\_Scores



## CAGE Code Breakdown:

FSC

Cage_ Number:	Company Name:	Prescreen_ Score:	HUB_Zone_XX	SDV_QF	Self_Cert_SDB_27	SBA_Cert_SDB_A4	8(a)_A6	VOB_A5	WFO_A2	AbilityOne_A7	Natick	Rock_Island	Warren	Natick	Rock_Island	Warren
00365	TLD ACE CORPORATION	Medium Risk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
00501	NEW HOLLAND N.V.NC.	Low Risk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
00658	ABC ACQUISITION COMPANY	Not Available	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
00736	FALLS FILTRATION TECHNOLOGIES INC.	Low Risk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
00994	COLUMBUS JACK CORPORATION	Low Risk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
00JM1	W. W. WILLIAMS SOUTHEAST INC.	Not Available	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
01141	GENERAL METALS POWDER COMPANY	Medium Risk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
0116N	MIBA GLEITLAGER AG	Not Available	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Record: 1 of 721

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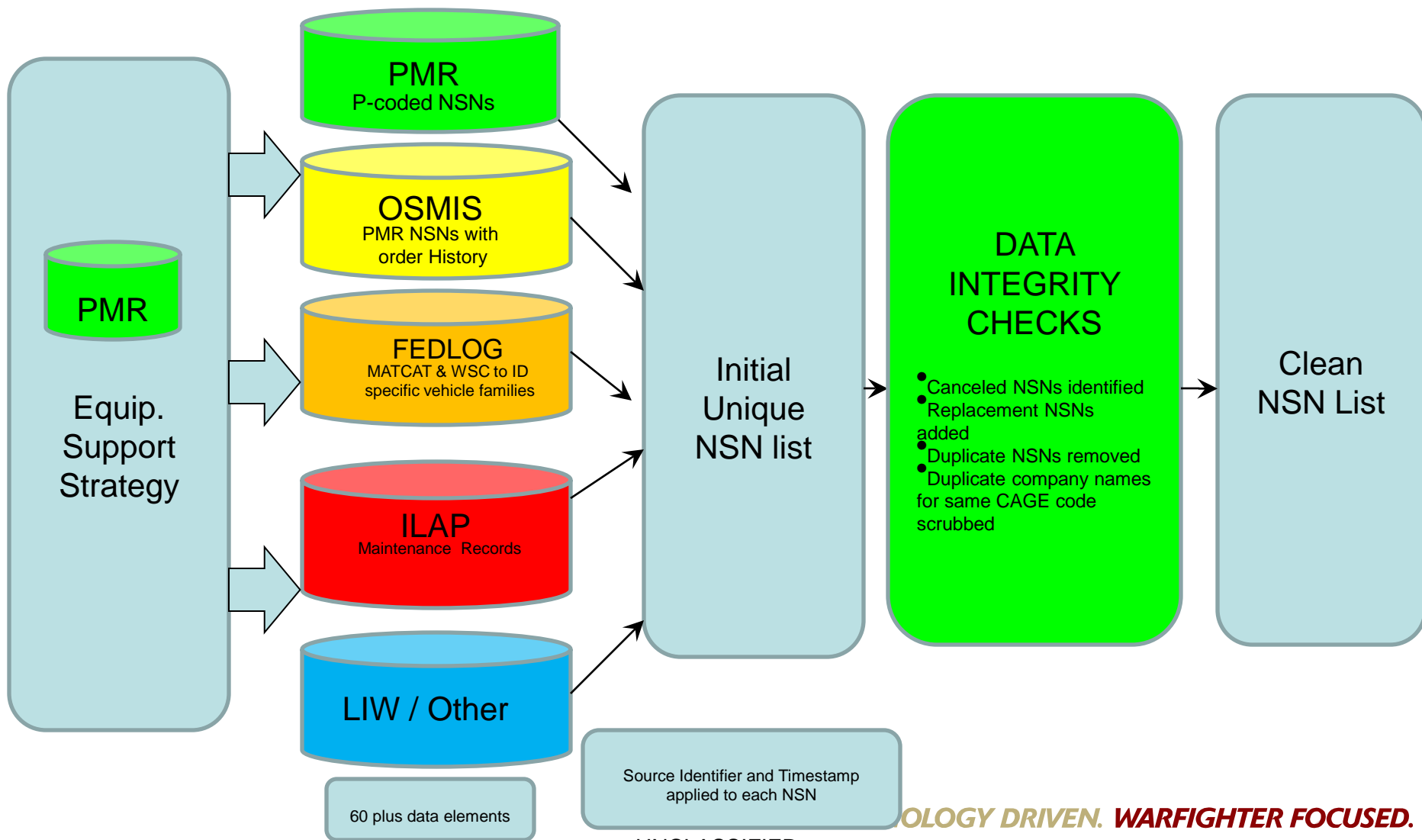


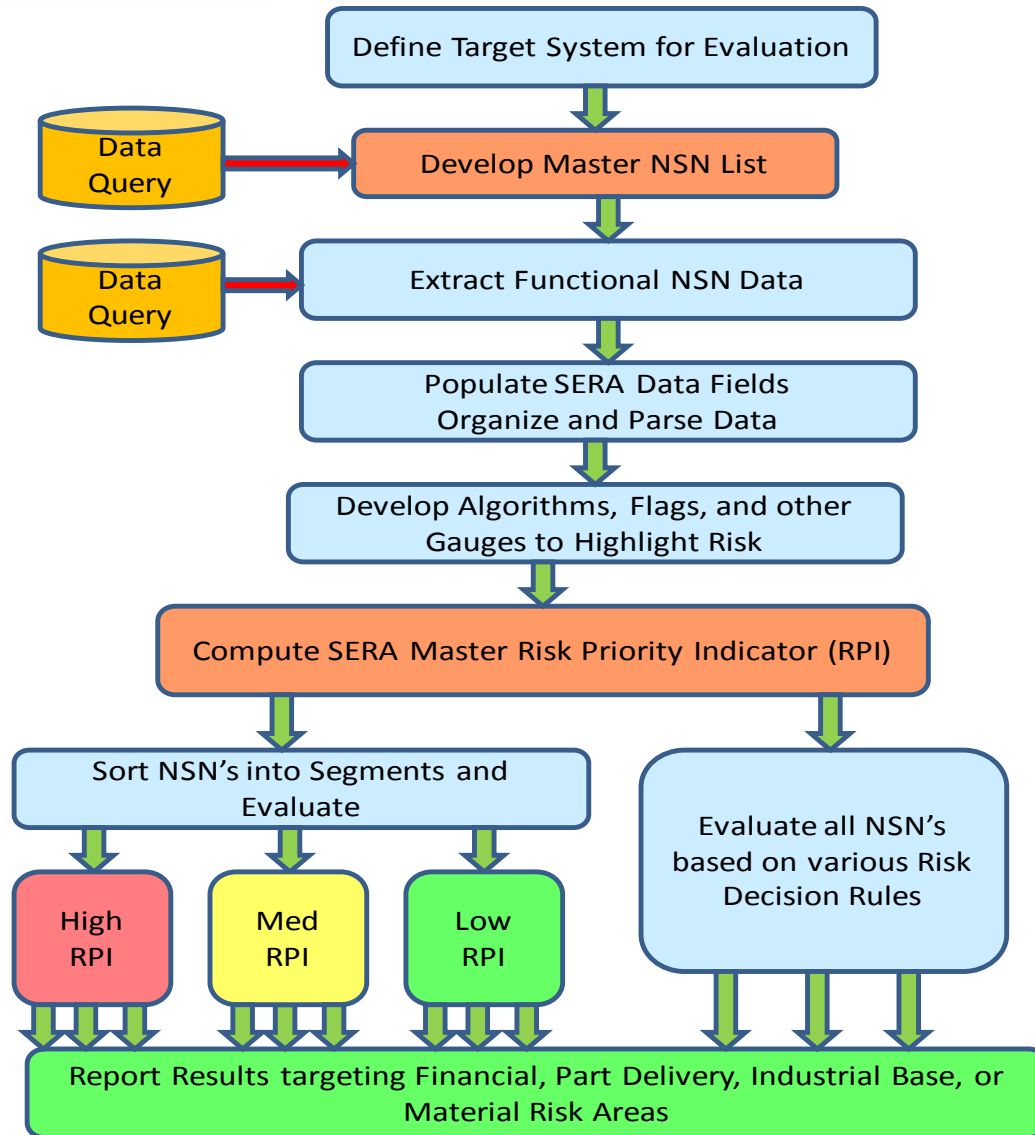
## **AR 700 – 127 (ILS Mgt) Mandates Post-fielding Sustainment Readiness Reviews (SRR)**

- Should Occur at least every 5 years after IOC.
- Ensure that the support system is working effectively throughout the life cycle.
- Measure how well the support system performs against the plan (supportability strategy).
- Recommend adjustment to the support system when not achieving the desired readiness / availability outcomes.
- Recommend design changes based upon Reliability, Maintainability, and Supportability (RMS) data.
- Review unresolved material release conditions.
- Optimize program resources.
- Review transition plans from interim contractor support to Organic Support.
- Report and resolve outstanding operational and developmental performance deficiencies

## SERA Objective

- Proactively evaluate equipment data and identify industrial base related obsolescence and sustainment risk.
- Leverages all existing available data (support strategy and usage).
- Identify and document system, platform, or vehicle level obsolescence evidence .
- Provide platform or equipment managers factual documentation necessary to forecast resources via Army Working Capital Fund (AWCF) Sustainment System Technical Support (SSTS), and plan corrective actions and material change efforts.





Weight Factor	Flag Description	Risk Condition
5.0	Single or no CAGE Code	1: <=1 CAGE Code
5.0	PBO 6-Month	1: Y
4.0	Zero Balance with Due Out	1:ZBAL="Y"and OH<0.5*RO
3.5	Acquisition Advice Code	1: AAC= Y,V,N,X,T, Inactive or Nomen = Inactive
3.5	Top 15% CWT	1: >= top 15% in latest year
3.5	Warehouse OH Stock < RO	1: OH<RO
3.0	Zero Stock with Recent Demand	1: OH=0 with Dmd in last 2 yrs
3.0	No Recent Demand	1: OSMIS & ILAP=0 in last 2 yrs
3.0	D&B High Risk Flag	1: Y
2.5	OCONUS Only CAGE Code	1: All CAGE Codes(>0) = OCONUS
2.5	Top 15% Closed Maint Workorder	1: >= top 15%
2.5	Top 15% Open Maint W/O in past 12M	1: >top 15%
2.5	Readiness Driver	1: Y
2.5	Technical Data Availability	AMC/AMSC & DAC
2.0	Closed Maint Workorder	1:>0
2.0	Open Maint W/O in past 12M	1:>0
2.0	CWT Increasing	1:Latest FY >1.1*Prev FY AND Latest FY > Median
2.0	Recent Back Order (60 day)	1: Y
2.0	Hazardous Materials	HMIC, HCC, & characterisitcs

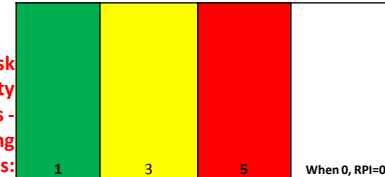


# Sustainment Analysis



## SERA Selection Matrix & Risk Priority Indicator

Risk  
Priority  
Flags -  
Weighting  
Factors:



		48 max										
Line #	Normalized RPI (1.000 Scale)	Overall Risk Priority Indicator	NOTE: Sort Order: 1) Decreasing RPI 2) Decreasing Unit Price									
			FSC	FSC Group Description	NIIN	NOMENCLATURE	CON/ REP	AMDF UNIT PRICE	Unit Price Flag	Mfg Sources Count of CAGE CODEs	CAGE Code Flag	CAGE Code Exclusion Factor
1	0.938	45	2815	Diesel Engines and Components	01-523-6667	ENGINE,DIESEL	R	\$32,685.00	1	1	1	1
2	0.938	45	2520	Vehicle Power Transmission Components	01-435-0408	PROPELLER SHAFT WIT	C	\$619.00	1	1	1	1
3	0.833	40	2940	Engine Air and Oil Filters - Nonaircraft	01-514-2457	FILTER ELEMENT,INTA	C	\$73.18	1	1	1	1
4	0.771	37	2520	Vehicle Power Transmission Components	01-347-7646	TRANS ASSY W CONTAI	R	\$11,065.00	1	1	1	1
5	0.771	37	2530	Vehicle Brake Steering Axle Wheel Components	01-327-1350	STEERING GEAR	C	\$905.00	1	2	0	1
6	0.729	35	2520	Vehicle Power Transmission Components	01-505-7556	AXLE ASSEMBLY,AUTOM	R	\$27,342.00	1	2	0	1
7	0.729	35	6680	Liquid-Gas-Motion Measuring Instruments	01-540-3074	METER-RECORDER,TIME	C	\$2,048.00	1	1	1	1
8	0.729	35	2930	Engine Cooling Sys Comps - Nonaircraft	01-331-2987	RADIATOR,ENGINE COO	C	\$1,950.00	1	1	1	1
9	0.729	35	4330	Centrifugals Separators and Filters	01-538-9923	PARTS KIT,FLUID PRE	C	\$415.00	1	1	1	1
10	0.729	35	5330	Packing and Gasket Materials	01-150-9812	GASKET AND SEAL SET	C	\$88.23	1	2	0	1
11	0.729	35	6220	Electric Vehicular lights and Fixtures	01-495-2851	LIGHT,WARNING	C	\$36.89	1	1	1	1
12	0.729	35	2590	Miscellaneous Vehicular Components	00-778-0324	TRAILER COUPLING,TE	C	\$19.61	1	4	0	1
13	0.708	34	2815	Diesel Engines and Components	01-479-4199	ENGINE,DIESEL	R	\$3,275.00	1	3	0	1
14	0.708	34	2920	Engine Electrical Sys Comps Nonaircraft	01-517-1792	MODULATOR ASSEMBLY,	C	\$1,412.00	1	1	1	1
15	0.708	34	7025	ADP Input/Output and Storage Devices	01-509-8642	DATA ENTRY UNIT	C	\$106.29	1	4	0	1
16	0.708	34	5330	Packing and Gasket Materials	01-319-2137	GASKET	C	\$32.59	1	2	0	1
17	0.688	33	4710	Pipe and Tube	01-331-6720	TUBE ASSEMBLY,METAL	C	\$119.85	1	1	1	1

All  
Data  
Elements  
& Flags

All Repair  
Parts / NSNs

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# MS Access Reports



Navigation Pane

Form View

Home Create External Data Database Tools

ADO SERA

Select a NIIN:

NATO Item Identification Number (NIIN): **00-778-0324** Total weight: **31.5** Replaced by:

Nomenclature: **TRAILER COUPLING,TE**

Source: **PMR - total pmr.txt of 2/18/2011**

Supply Class (SC): **9 - Repair Parts**

Federal Supply Group (FSG): **25 - Vehicular Equipment Components**

Federal Supply Classification (FSC): **2590 - Miscellaneous Vehicular Components**

Consumable/Repairable: **Consumable** FEDLOG systems used on:

Rand readiness driver/flag: **2.5**

**AMDF Pricing**

AMDF price	Added	Source
<b>\$19.61</b>	<b>5-23-11</b>	Spreadsheet - Automation Alley-M915

**Customer Wait Time**

Year	Days
<b>2008</b>	<b>1.0</b>
<b>2009</b>	<b>137.3</b>

**Manufacturing Sources**

Active	All
CAGE codes (CONUS): <b>5</b>	<b>6</b>
CAGE codes (OCONUS): <b>0</b>	<b>0</b>
Total: <b>5</b>	<b>6</b>

Single or no CAGE code flag: **0.0**

OCONUS only CAGE code flag: **0.0**

D&B high risk flag: **0.0**

**Maintenance Work Orders**

Closed	Opened
NIIN quantity: <b>176</b>	Past 12 months: <b>53</b>
Workorders (2005-10): <b>65</b>	Flag: <b>2.0</b>
Flag: <b>2.0</b>	Flag: <b>2.0</b>
Top 15% flag: <b>2.5</b>	Top 15% flag: <b>2.5</b>

**Back Orders**

Persistent (6 months consecutive)/flag: <b>5.0</b>
Recent (since 1 Sep 2010)/flag: <b>2.0</b>

**Warehouse Authorized Stockage List**

Current on hand balance: **11**

Current requisition objective: **56**

Zero stock with recent demand flag: **0.0**

Warehouse OH stock flag: **3.5**

Zero stock with due out flag: **4.0**

**CAGE Codes**

Cage	Name	City, State	Country	Prescreen score	Status
<b>06721</b>	<b>HALDEX BRAKE PRODUCTS CORPO</b>	<b>KANSAS CITY, MO</b>	<b>UNITED STATES</b>	<b>Low Risk</b>	<b>A - Active. Com</b>
<b>0UKB6</b>	<b>JAMES MCMATH DBA WINDWARD</b>	<b>RIDGELAND, SC</b>	<b>UNITED STATES</b>	<b>#N/A</b>	<b>A - Active. Com</b>
<b>18876</b>	<b>U S ARMY AVIATION AND MISSILE</b>	<b>HUNTSVILLE, AL</b>	<b>UNITED STATES</b>	<b>Low Risk</b>	<b>A - Active. Com</b>
<b>40342</b>	<b>FL INDUSTRIES INC</b>	<b>LIVINGSTON, NJ</b>	<b>UNITED STATES</b>	<b>#N/A</b>	<b>R - Cancelled. C</b>

Count: **6**

**Contracts**

Date	Cage	SOS	Contract number	Contract X	Quantity	UI	Price	Total amount
<b>11-19-09</b>	<b>0UKB6</b>	<b>AKZ</b>	<b>W56HZV10P0179</b>	<b>0001AA</b>	<b>120</b>	<b>EA</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>11-19-09</b>	<b>0UKB6</b>	<b>AKZ</b>	<b>W56HZV10P0179</b>	<b>0001AA</b>	<b>120</b>	<b>EA</b>	<b>\$5.92</b>	<b>\$710.40</b>

Count: **2** Total quantity: **240** Total amount: **\$710.40**

**Used On**

NIIN	Model	PCPN	CAGE	Reference number	Nomenclature	RNCC	RNVC	D&C	UIM	UIM price	UIT	UIT price	SMR
------	-------	------	------	------------------	--------------	------	------	-----	-----	-----------	-----	-----------	-----

**OSMIS**

Year	Quantity
<b>2008</b>	<b>97.3</b>
<b>2009</b>	<b>45.1</b>

2 year total: **142.4**

**ILAP Demand**

Year	Quantity
<b>2005</b>	<b>13</b>
<b>2006</b>	<b>4</b>
<b>2007</b>	<b>25</b>
<b>2008</b>	<b>2</b>
<b>2009</b>	<b>93</b>

5 year total: **137**

No demand weight: **0.0**

**Hazardous Materials**

HMIC: **N**

Hazard count: **0**

Hazardous material flag: **0.0**

**SWA/Non-SWA ILAP DOCHNO CT**

SWA count:

Non-SWA count:

SWA/Non-SWA ratio:

Ordered as a RESET Docno: **N**

Num Lock

9:36 17-Jun-11

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# MS Access Reports



Menu - AADO SERA

Home Create External Data Database Tools

View Paste Cut Copy Format Painter Clipboard

Font Rich Text Records Sort & Filter Window Find

**AADO SERA - M915 FOV** [Exit](#)

**Navigation Pane**

- [Matrix](#)
- [NIIN Lookup](#)
- [Cages](#)
- [Supply Classes](#)
- [Utilities Menu](#)

**Risk Grouping Reports**

<b>Single CAGE Code</b>	<b>Top 100 RPI List</b>
PBO 6 Mos + Zero Stock w/ Due Out	PBO 6 Mos
No TDP + High D&BScore	PBO 6 Months + Rand Readiness Driver
High D&B Score	Zero On Hand Stock w/ Due Out
No TDP	Zero On Hand Stock
Acquisition Advice Code	Rand Readiness Driver + High D&B Score
No Orders in Past 5 Years + No TDP	Rand Readiness Driver by Demand
No Orders in Past 5 Years (Single CAGE)	Top 15% Customer Wait Time
OCONUS Only (Single CAGE)	RoHS Indicator (HMIC and HCC)
Summary by Cage	Warehouse On Hand Stock
Detail by Cage	No Orders in Past 5 Years (All)
Summary by FSC	OCONUS Only (All)
	TDP Available (AMC, AMSC are 1G & 2G)

**General Reports**

- [FSGs with NIIN Count](#)
- [FSGs with NIIN Count \(All\)](#)
- [FSCs with NIIN Count](#)
- [FSCs with NIIN Count \(All\)](#)
- [No Active CAGE Code](#)

There are **0** null FSC descriptions

There are **3** CAGES with no status

There are **3700** CAGES with no prescreen score

There are **137** NIINs with no SC

There are **137** NIINs with no Rand

Form View Num Lock

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## Results from SERA

- Evaluate all known support risks
- Document fact-based evidence of risk
- Provide data for platform and / or strategic manager use
- Allow managers to tailor risk factors
- Could support Sustainment health Metrics

# Questions

# BACKUP

## LCMC IBIT Console/Database

- Operational 08/2010
- User has direct access from TACOM LCMC Portal
- Captures LCMC industrial base issues
- User Inputs - Industrial Base Action Report (IBAR)
- Inputs can be either "information only" or "action requested"
- Provides visibility of LCMC wide issues, requirements or data
- Supports shared LCMC investigation/resolution
- Promotes standardization Across LCMC
- Provides LCMC historical data

## Accessing the IBIT Console

The collage illustrates the process of accessing the IBIT Console. It features three overlapping screenshots of the TACOM LCMC Intranet Portal. The top-left screenshot shows the main portal with a left-hand navigation menu containing sections like 'Guidance', 'Events', 'Employee Self Service', and 'Logistics'. The top-right screenshot shows the 'Logistics' section selected, displaying a 'Logistics Links' sidebar and a main content area with various links. The bottom-right screenshot shows the 'IBIT' console interface, which includes a welcome message, a description of the team's mission, and a table of active issues.

**TACOM LCMC Intranet Portal**

Guidance  
 Accessibility  
 Acronym Help  
 Association Links  
 BRAC  
 Command History  
 Corporate Fitness (WPH)  
 Federal Pay Systems  
 IT Services  
 Litan Six Sigma - AKO  
 LMP

Events  
 USS Power Steering  
 Media Services  
 Organization Day  
 OSCR  
 PBL  
 Personal Identifiable Information (PII)  
 Personnel Accountability  
 Relocation Readiness  
 Security  
 Sexual Assault Prevention  
 Sponsorship Program  
 Value Engineering

Employee Self Service  
 Army Suggestion Program  
 ATAAPS  
 ATAAPS Information (Warren)  
 Benefits Site  
 Employee Assistance Center  
 Forms and Templates  
 HyBiz  
 My Pay  
 Thriftbooks  
 Resume Builder

2011 Dr. Martin Luther King Jr. Memorial Day  
 12 January 2011, Detroit  
 Speaker: Reverend Dr. Warren

Warren General Announcements  
 McHivan Yale/Emmett/Reddy  
 TACOM LCMC Workforce Role  
 McHivan Shelby Top-Rider V  
 McHivan Belleville-TACOM Rd  
 Pindney/Whitmore Lake Road  
 McHivan Macomb Township Rd  
 McHivan Marysville/Port Huron  
 Detroit Arsenal Labor Manage  
 Construction and Parking Upd

Logistics  
 Logistics Links  
 BLS Home Page  
 Arts Website  
 Arts Downloads  
 BPES  
 CIT Transfer  
 DBL Look Up  
 Equipment Maintenance Data Report  
 IBIT  
 BLS Dashboards  
 BLS Electronic Library  
 BLS Material Change  
 Tool Warranty Replacement Process

**TACOM LCMC Industrial Base Integration Team (IBIT) Console**

Welcome.

The TACOM LCMC Industrial Base Integration Team (IBIT) was established to identify, forecast, resolve and inform on industrial base issues and to support current and future peacetime and contingency operational Industrial Base (IB) needs. This mission and functions are outlined in Army Regulation 700-90 and other supporting regulations and guidance.

In order to support this effort we have created a TACOM LCMC IBIT Console made up of selected modules to support a variety of Industrial Base concerns.

We look forward to your comments and questions on this IB Tool.

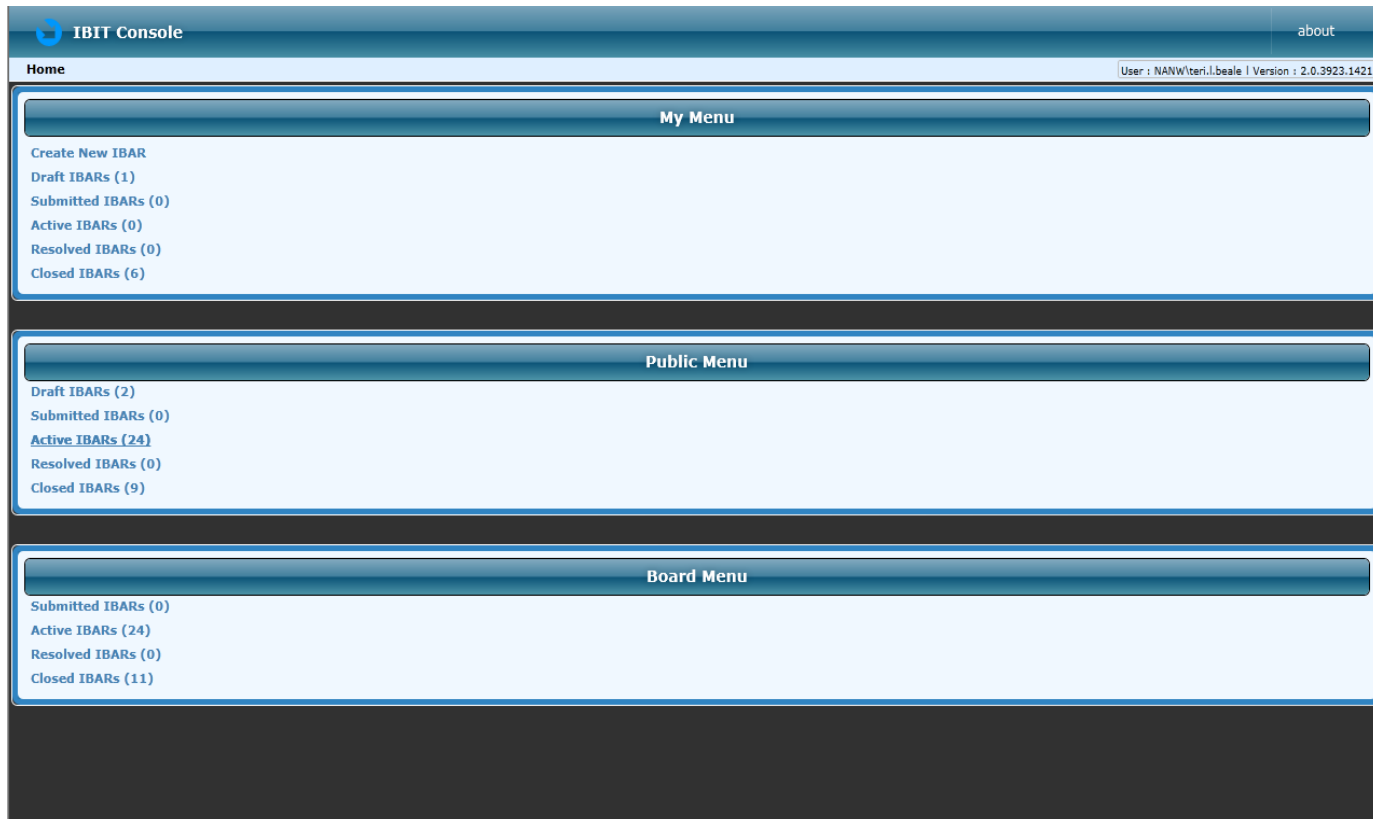
Id	Status	Subject
1	Submitted Date: 10/14/2010 9:14:43 AM	Target Date: 11/13/2010 12:00:00 AM
2	Submitted Date: 10/14/2010 9:14:43 AM	Target Date: 11/13/2010 12:00:00 AM
3	Submitted Date: 10/14/2010 9:14:43 AM	Target Date: 11/13/2010 12:00:00 AM
4	Submitted Date: 10/14/2010 9:14:43 AM	Target Date: 11/13/2010 12:00:00 AM

Count: 7

Page 1 of 2

- Access IBAR
- IBIT Console Admin
- IBIT Metrics
- IBIT Weapon System Data
- About IBIT
- IBIT Links
- IBIT Wiki
- IBIT Console POC


## Using the IBIT Console – Homepage



The screenshot displays the IBIT Console homepage. At the top, a blue header bar contains the "IBIT Console" logo on the left and an "about" link on the right. Below the header, a light blue bar shows the word "Home" on the left and a user status "User : NANW/teri.l.beale | Version : 2.0.3923.14218" on the right. The main content area is divided into three sections, each with a blue header bar and a light blue body. The first section, "My Menu", lists: "Create New IBAR", "Draft IBARs (1)", "Submitted IBARs (0)", "Active IBARs (0)", "Resolved IBARs (0)", and "Closed IBARs (6)". The second section, "Public Menu", lists: "Draft IBARs (2)", "Submitted IBARs (0)", "[Active IBARs \(24\)](#)", "Resolved IBARs (0)", and "Closed IBARs (9)". The third section, "Board Menu", lists: "Submitted IBARs (0)", "Active IBARs (24)", "Resolved IBARs (0)", and "Closed IBARs (11)".



## Issue Data Tab


**IBIT Console**
about

[Home](#) >> **Create Issue**
User : NANW\teri.l.beale | Version : 2.0.3923.14218

[Issue Data](#)
[Attachments](#)
[Workgroup Members](#)
[Comments Log](#)
[Change Log](#)

**Issue Number :** , **Status :** Not Saved, **Access :** Full

**Issue Details**

**Subject \***  ⓘ

**Requestor's Name**  ⓘ

**Requestor Ph. #**  ⓘ

**Issue Type \***  ⓘ

**Organization \***  ⓘ

**Issue Access**  ⓘ

**Cause**  ⓘ

**Action Desc \***  ⓘ

**Additional Info**  ⓘ

**Urgent?**  ⓘ
 **Target Dt \***  ⓘ

**Justification**  ⓘ


**Need To Know** ☐ ⓘ

**Request Type \***  ⓘ

**Programs Affected \***  ⓘ

**References**   ⓘ

## Workgroup Member Tab


**IBIT Console**

about

[Home](#) >> [Create Issue](#)
User : NANW\teri.l.beale | Version : 2.0.3923.14218

[Issue Data](#)
[Attachments](#)
[Workgroup Members](#)
[Comments Log](#)
[Change Log](#)

Members

User Name	Role	Access	Date Added	Email	Issue Last Accessed
teri.l.beale	Team Member	Full	11/16/2010 2:10:23 PM	teri.l.beale.ctr@us.army.mil	
Count: 1					

1

Page 1 of 1

Note: Use DELETE key to delete a row.

Search Users

Search By

Display Name

Search Scope

☒ Warren
 ☐ Rock Island
 ☐ Natick
 ☐ All Army

Last Name

First Name

Find Users

Display Name	Email	User Name

1

Page 1 of 1

User Role

Access Level

Add User

Save Changes

Cancel Changes

Submit to IBIT Board

Delete Draft Issue